

Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)



|  |                                 |                               |
|--|---------------------------------|-------------------------------|
| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br><b>PIT-8</b> | SERIAL NO.<br><b>10/71761</b> |
|  | APPLICANT<br>Pitbladdo          |                               |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br><b>2-4-04</b>    | GROUP<br>1731                 |

U.S. PATENT DOCUMENTS

| Exam Initial |    | DOCUMENT NUMBER      | DATE                  | PATENTEE                    | CLASS         | SUB            | FILING DATE IF APPROPR |
|--------------|----|----------------------|-----------------------|-----------------------------|---------------|----------------|------------------------|
| <i>SV</i>    | AS | 1,673,907            | 06/19/1928            | Ferngren, E.                |               |                |                        |
| <i>SV</i>    | AT | 1,829,641            | 10/27/1931            | Ferngren, E.                |               |                |                        |
| <i>SV</i>    | AU | 1,841,579            | 01/19/1932            | Fraser, F.                  |               |                |                        |
| <i>SV</i>    | AV | 1,891,370            | 12/20/1932            | Danner, E.                  |               |                |                        |
| <i>SV</i>    | AW | 3,149,949            | 09/22/1964            | Dockerty et al.             | 65            | 53             |                        |
| <i>SV</i>    | AX | 3,433,613            | 03/18/1989            | Dockerty, S.                | 65            | 145            |                        |
|              | AY | <del>3,451,798</del> | <del>06/24/1969</del> | <del>Simon, R.</del>        | <del>65</del> | <del>199</del> |                        |
|              | AZ | <del>3,437,470</del> | <del>04/08/1969</del> | <del>Overman, K.</del>      | <del>65</del> | <del>195</del> |                        |
|              | BA | <del>3,682,609</del> | <del>08/08/1972</del> | <del>Dockerty, S.</del>     | <del>65</del> | <del>83</del>  |                        |
| <i>SV</i>    | BB | 5,374,595            | 12/20/1994            | Dumbaugh, Jr. et al         | 501           | 66             |                        |
| <i>SV</i>    | BC | 6,319,867            | 12/20/1994            | Dumbaugh Jr. et al.         | 501           | 66             |                        |
|              | BD | <del>3,506,429</del> | <del>04/14/1970</del> | <del>Overman, K.</del>      | <del>65</del> | <del>203</del> |                        |
|              | BE | <del>3,519,411</del> | <del>07/07/1970</del> | <del>Cortright et al.</del> | <del>65</del> | <del>90</del>  |                        |
| <i>SV</i>    | BF | 4,416,678            | 11/22/83              | Bottger, D.                 | 65            | 2              |                        |

→ Chacon et al.

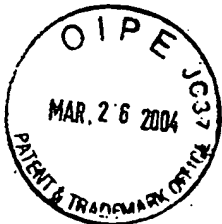
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam Initial |    | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS      | SUB | TRANSLATION YES   NO       |
|--------------|----|-----------------|------------|---------|------------|-----|----------------------------|
| <i>SV</i>    | BG | 11-246230       | 09/14/1999 | Japan   |            |     | Abstract                   |
| <i>SV</i>    | BH | 2001-80922      | 09/08/1999 | Japan   |            |     | Abstract                   |
| <i>SV</i>    | BI | DE 1,596,403    | 12/20/1967 | German  |            |     | Corresponding US 3,519,411 |
| <i>SV</i>    | BJ | DE 1,596,402    | 12/19/1967 | German  |            |     | Corresponding GB 1,200,401 |
| <i>SV</i>    | BK | DE 43 36 046    | 10/22/1993 | German  | C03B 7/098 |     | Abstract                   |
| <i>SV</i>    | BL | DE 43 26 143    | 12/09/1993 | German  | C03B5/18   |     | Abstract                   |
| <i>SV</i>    | BM | DE 100 21 013   | 11/08/2001 | German  | C03B17/06  |     | Abstract                   |
| <i>SV</i>    | BN | DE 196 44 673   | 04/30/1998 | German  | C03B7/086  |     | Abstract                   |
| <i>SV</i>    | BO | DE 198 09 878   | 09/09/1999 | German  | C03B7/086  |     | Abstract                   |
| <i>SV</i>    | BP | DE 198 40 113   | 03/09/2000 | German  | C03C3/091  |     | Abstract                   |
| <i>SV</i>    | BQ | DE 100 28 741   | 12/13/2001 | German  | C03C3/091  |     | Abstract                   |
| <i>SV</i>    | BR | DE 31 11484 A1  | 02/24/1983 | German  | C03B37/09  |     | Abstract                   |
| <i>SV</i>    | BS | DE 31 11484 C2  | 12/22/1983 | German  | C03B37/09  |     | Abstract                   |
| <i>SV</i>    | BT | DE 33 14540     | 12/08/1983 | German  | C03B7/06   |     | Abstract                   |
| <i>SV</i>    | BU | DE 33 16795     | 11/03/1983 | German  | C03B7/00   |     | Abstract                   |
| <i>SV</i>    | BV | DE 3507852      | 08/08/1985 | German  | C03B17/00  |     | Abstract                   |
| <i>SV</i>    | BW | DE 3518137      | 01/09/1986 | German  | C03B7/06   |     | Abstract                   |
| <i>SV</i>    | BX | DE 19964043     | 07/05/2001 | German  | C03B17/06  |     | Abstract                   |
| <i>SV</i>    | BY | DE 3329843      | 05/05/1984 | German  | C03B17/06  |     | Abstract                   |

|    |    |              |            |        |           |  |   |
|----|----|--------------|------------|--------|-----------|--|---|
| SV | BZ | 21 58 253    | 11/24/1971 | German | C03B27/00 |  | Corresponding GB<br>1,354,006               |
| SV | CA | FR 1,549,081 | 12/27/1967 | French | C03B7/00  |  | Corresponding US<br>3,506,429               |
| SV | CB | FR 1,549,915 | 01/02/1968 | French | C03B7/00  |  | Corresponding US<br>3,506,429               |
| SV | CC | DE 1,596,484 | 07/18/1967 | German |           |  | Corresponding BE<br>718111 - No<br>abstract |

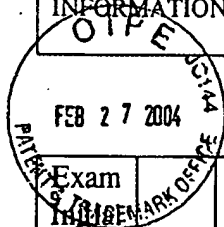
# OTHER PRIOR ART

|                  |    |  |
|------------------|----|--|
| Exam<br>Initial  |    | Author, Title, Date, Pertinent Pages, Etc  |
| SV               | CD | Bottger, et al.; "LCD substrate - the future process" International Glass Review, Issue 2 - 2000; 3 pages. |
| EXAMINER         |    | DATE CONSIDERED  |
| Saul [Signature] |    | 12-8-04  |
|                  |    |  |



## Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

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| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br><i>PIT-8</i>   | SERIAL NO.<br><i>10/771761</i> |
|  | APPLICANT<br>Richard B. Pitbladdo |                                |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br><i>2-4-04</i>      | GROUP<br>1731                  |



## U.S. PATENT DOCUMENTS

| Exam Initial |    | DOCUMENT NUMBER | DATE     | PATENTEE         | CLASS        | SUB          | FILING DATE IF APPROPR |
|--------------|----|-----------------|----------|------------------|--------------|--------------|------------------------|
| <i>SV</i>    | AA | 1,697,227       | 01/01/29 | Danner           | <del>X</del> | <del>X</del> | <del>X</del>           |
|              | AB | 1,731,260       | 10/15/29 | Nobbe            | <del>X</del> | <del>X</del> | <del>X</del>           |
|              | AC | 1,759,229       | 02/01/28 | Drake            | <del>X</del> | <del>X</del> | <del>X</del>           |
|              | AD | 1,829,639       | 10/27/31 | Ferngren         | <del>X</del> | <del>X</del> | <del>X</del>           |
|              | AE | 3,338,696       | 08/28/67 | Dockerty, S.     | 65           | 145          | <del>X</del>           |
|              | AF | 3,437,470       | 04/08/69 | Overman          | 65           | 195          | <del>X</del>           |
|              | AG | 3,451,798       | 06/24/69 | Simon, R.        | 65           | 199          | <del>X</del>           |
|              | AH | 3,506,429       | 04/14/70 | Overman          | 65           | 203          | <del>X</del>           |
|              | AI | 3,519,411       | 07/07/70 | Cortright et al. | 65           | 90           | <del>X</del>           |
|              | AJ | 3,589,887       | 06/29/71 | Ward             | 65           | 195          | <del>X</del>           |
|              | AK | 3,607,182       | 09/02/71 | Leibowitz        | 65           | 53           | <del>X</del>           |
|              | AL | 3,682,609       | 08/08/72 | Dockerty         | 65           | 83           | <del>X</del>           |
|              | AM | 3,723,082       | 03/27/73 | Knowles et al.   | 65           | 84           | <del>X</del>           |
|              | AN | 4,214,886       | 07/29/80 | Shay et al.      | 62           | 121          | <del>X</del>           |
| <i>SV</i>    | AO | 2001/0039814    | 11/15/01 | Pitbladdo        | 65           | 193          | <del>X</del>           |

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam Initial |    | DOCUMENT NUMBER | DATE       | COUNTRY       | CLASS           | SUB   | TRANSLATION YES   NO |
|--------------|----|-----------------|------------|---------------|-----------------|-------|----------------------|
| <i>SV</i>    | AP | 982153          | 02/03/1965 | Great Britain | <del>C03b</del> |       | <del>X</del>         |
| <i>SV</i>    | AQ | 09110443        | 04/28/1997 | Japan         | <del>C03b</del> | 17/06 | <del>X</del>         |
| <i>SV</i>    | AR | 10291827        | 11/04/1998 | Japan         | <del>C03b</del> | 17/06 | <del>X</del>         |

## OTHER PRIOR ART

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|--------------------|---|
| Exam Initial       | Author, Title, Date, Pertinent Pages, Etc |
| EXAMINER           | DATE CONSIDERED                           |
| <i>[Signature]</i> | <i>12-8-04</i>                            |

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|  | APPLICANT<br>Pitbladdo   |                         |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br>2-4-04    | GROUP<br>1731           |

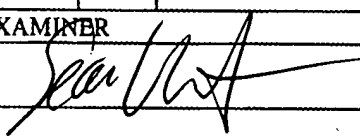
## U.S. PATENT DOCUMENTS

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE       | PATENTEE    | CLASS | SUB | FILING DATE<br>IF APPROPR |
|-----------------|--------------------|------------|-------------|-------|-----|---------------------------|
| SU              | 2003/0110804       | 06/19/2003 | Fenn et al. | 65    | 90  |                           |
| SU              | 2003/0192349       | 10/16/2003 | Meda et al. | 65    | 53  |                           |

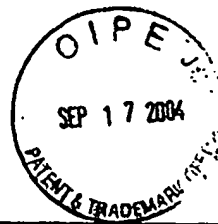
## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB | TRANSLATION<br>YES   NO |
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## OTHER PRIOR ART

|   |  |
|---|--|
| Exam<br>Initial   | Author, Title, Date, Pertinent Pages, Etc  |
| SU  | Bocko, Peter L. and Mitchell, Mark H. "AMLCD Glass Substrates - Foundation for High-Tech Displays"<br>The GlassReseach, Vol. 12, No. 1, Pages 26-29, 2002 (no month available) |
| EXAMINER  | DATE CONSIDERED  |
|  | 12-8-04  |

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| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br>PIT-8          | SERIAL NO.<br>10/17/161 |
|  | APPLICANT<br>Richard B. Pitbladdo |                         |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br>2-4-04             | GROUP<br>1731           |

U.S. PATENT DOCUMENTS

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE | PATENTEE | CLASS | SUB | FILING DATE<br>IF APPROPR |
|-----------------|--------------------|------|----------|-------|-----|---------------------------|
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB | TRANSLATION<br>YES   NO |
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|                 |                    |      |         |       |     |                         |

OTHER PRIOR ART

| Exam<br>Initial   | Author, Title, Date, Pertinent Pages, Etc   |
|-------------------|---|
| SV                | Varshneya, Arun, "Fundamentals of Inorganic Glasses", Academic Press, Inc., 1994, pp.534-540.               |
| SV                | Snyder, R.D./Byars, E.F., "Engineering Mechanics", McGraw-Hill Book Company, 1973, pp.349 - 350.            |
| SV                | Kingery, W.D.; Bowen, H.K.; Uhlmann, D.R., "Introduction to Ceramics", John Wiley & Sons, 1976, pp. 705-767 |
| EXAMINER          | DATE CONSIDERED   |
| <i>John R. A.</i> | 12-8-04   |